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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO |
|--|-----------------|----------------------|-------------------------|-----------------|
| 09/831,861 | 08/06/2001 | Kouichi Hara | KIN48USA | 9850 |
| 270 | 7590 08/18/2003 | | | |
| HOWSON AND HOWSON ONE SPRING HOUSE CORPORATION CENTER BOX 457 321 NORRISTOWN ROAD SPRING HOUSE, PA 19477 | | | EXAMINER | |
| | | | MOY, JOSEPH MAN | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 3727 | |
| | | | DATE MAILED: 08/18/2003 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | Application No. | Applicant(s) | | | | |
|---|---|--|--|--|--|--|--|
| | | 09/831,861 | HARA ET AL. | | | | |
| | Office Action Summary | Examiner | Art Unit | | | | |
| | | Joseph Moy | 3727 | | | | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply | | | | | | | |
| THE N - Exter after: - If the - If NO - Failur - Any re | DRTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. sions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period we to reply within the set or extended period for reply will, by statute, apply received by the Office later than three months after the mailing dipatent term adjustment. See 37 CFR 1.704(b). | i6(a). In no event, however, ma within the statutory minimum of ill apply and will expire SIX (6) No cause the application to becom | y a reply be timely filed thirty (30) days will be considered timely. MONTHS from the mailing date of this communication. e ABANDONED (35 U.S.C. § 133). | | | | |
| 1) 🖂 | Responsive to communication(s) filed on 21 J | ulv 2003 | | | | | |
| 2a)⊠ | | s action is non-final. | | | | | |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | | | |
| Dispositi | on of Claims | -x parte Quayle, 1955 | C.D. 11, 433 C.G. 213. | | | | |
| 4)🖂 | Claim(s) 1.8-18 and 21-28 is/are pending in the | e application. | | | | | |
| 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | | |
| 5) Claim(s) is/are allowed. | | | | | | | |
| 6)⊠ | 6)⊠ Claim(s) <u>1,8-18,21-28</u> is/are rejected. | | | | | | |
| 7) | Claim(s) is/are objected to. | | | | | | |
| | Claim(s) are subject to restriction and/or | election requirement. | | | | | |
| · · · | on Papers | | | | | | |
| 9)☐ The specification is objected to by the Examiner. | | | | | | | |
| 10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner. | | | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | | |
| 11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner. | | | | | | | |
| If approved, corrected drawings are required in reply to this Office action. | | | | | | | |
| 12) The oath or declaration is objected to by the Examiner. | | | | | | | |
| | nder 35 U.S.C. §§ 119 and 120 | | | | | | |
| 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). | | | | | | | |
| a)L | ☐ All b)☐ Some * c)☐ None of: | | | | | | |
| 1. Certified copies of the priority documents have been received. | | | | | | | |
| 2. Certified copies of the priority documents have been received in Application No | | | | | | | |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | | | | | | | |
| 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). | | | | | | | |
| a) The translation of the foreign language provisional application has been received. | | | | | | | |
| 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) | | | | | | | |
| _ | of References Cited (PTO-892) | 41 T 1me | New Summany (DTO 442) Dance No./-> | | | | |
| 2) Notice | of References Cited (PTO-692) of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s) | | ew Summary (PTO-413) Paper No(s) of Informal Patent Application (PTO-152) | | | | |

Serial Number: 09/831861

Art Unit: 3727

Claims 1,8-10,21-24; 11,12,25,26; 13-18,27,28 are finally rejected under 35 U.S.C. 102(b), 35 U.S.C.103(a) as set forth in the Office Action dated 02/28/03.

Applicant's arguments filed 07/21/03 have been fully considered but they are not persuasive.

Claims 1,8-18,21-28 are directed to an article claims per se which having the structure of a film attached to an opening. The process limitation to an article claims does not bear any patentable weight. In the remark applicant argued that none of the reference show the novel bonding process, however, the claimed invention is not a process claim, how the film bonded to an opening does not provide any patentable structure to the article which is basically a film bonded to an opening. Moreover, Lake et al discloses the housing being molded around the film. Such process inherently would be considered as bonding by heat.

Applicant's arguments with respect to claims/// have been considered but are moot in view of the new ground(s) of rejection.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for response to this final action is set to expire THREE MONTHS from the date of this action. In the event a first response is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the

advisory action. In no event will the statutory period for response expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this office action will be directed to Examiner Joseph Moy, (703) 308-1145. In order to reduce pendency and avoid potential delays, Group 3720 is encouraging faxing of responses in Office Actions directly into the group at (703) 305-3579 or (703) 305-3580. This practice may be used for filing papers not requiring a fee. It may also be used for filing papers which require a fee by Applicants who authorize charges to a USPTO deposit account. Please identify the examiner and the art unit at the top of your cover sheet.

Date: 08/15/03

Joseph Man-Fu Moy Primary Examiner